OIPE

RAW SEQUENCE LISTING   DATE: 01/02/2002
PATENT APPLICATION: US/10/017,191   TIME: 11:13:39

Input Set : A:\Seq__Listing_for_P2630P1C62.wpd
Output Set: N:\CRF3\01022002\J017191.raw

```
 3  <110> APPLICANT: Ashkenazi, Avi
 4         Baker Kevin P.
 5         Botstein, David
 6         Desnoyers, Luc
 7         Eaton, Dan
 8         Ferrara, Napoleon
 9         Filvaroff, Ellen
10         Fong, Sherman
11         Gao, Wei-Qiang
12         Gerber, Hanspeter
13         Gerritsen, Mary E.
14         Goddard, Audrey
15         Godowski, Paul J.
16         Grimaldi, J. Christopher
17         Gurney, Austin L.
18         Hillan, Kenneth J
19         Kljavin, Ivar J.
20         Kuo, Sophia S.
21         Napier, Mary A.
22         Pan, James;
23         Paoni, Nicholas F.
24         Roy, Margaret Ann
25         Shelton, David L.
26         Stewart, Timothy A.
27         Tumas, Daniel
28         Williams, P. Mickey
29         Wood, William I.
31  <120> TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
32         Acids Encoding the Same
34  <130> FILE REFERENCE: P2630P1C62
36  <140> CURRENT APPLICATION NUMBER: US/10/017,191
36  <141> CURRENT FILING DATE: 2001-10-24
36  <150> PRIOR APPLICATION NUMBER: 09/918585
37  <151> PRIOR FILING DATE: 2001-07-30
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40  <151> PRIOR FILING DATE: 1997-10-17
42  <150> PRIOR APPLICATION NUMBER: 60/064249
43  <151> PRIOR FILING DATE: 1997-11-03
45  <150> PRIOR APPLICATION NUMBER: 60/065311
46  <151> PRIOR FILING DATE: 1997-11-13
48  <150> PRIOR APPLICATION NUMBER: 60/066364
49  <151> PRIOR FILING DATE: 1997-11-21
51  <150> PRIOR APPLICATION NUMBER: 60/077450
52  <151> PRIOR FILING DATE: 1998-03-10
54  <150> PRIOR APPLICATION NUMBER: 60/077632
55  <151> PRIOR FILING DATE: 1998-03-11
57  <150> PRIOR APPLICATION NUMBER: 60/077641
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Does Not Comply
Corrected Diskette Needed

pr 4, 6

RAW SEQUENCE LISTING
PATENT APPLICATION: US/10/017,191

DATE: 01/02/2002
TIME: 11:13:39

Input Set : A:\Seq__Listing_for_P2630P1C62.wpd
Output Set: N:\CRF3\01022002\J017191.raw

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60  <150> PRIOR APPLICATION NUMBER: 60/077649
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64  <151> PRIOR FILING DATE: 1998-03-12
66  <150> PRIOR APPLICATION NUMBER: 60/078004
67  <151> PRIOR FILING DATE: 1998-03-13
69  <150> PRIOR APPLICATION NUMBER: 60/078886
70  <151> PRIOR FILING DATE: 1998-03-20
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73  <151> PRIOR FILING DATE: 1998-03-20
75  <150> PRIOR APPLICATION NUMBER: 60/078910
76  <151> PRIOR FILING DATE: 1998-03-20
78  <150> PRIOR APPLICATION NUMBER: 60/078939
79  <151> PRIOR FILING DATE: 1998-03-20
81  <150> PRIOR APPLICATION NUMBER: 60/079294
82  <151> PRIOR FILING DATE: 1998-03-25
84  <150> PRIOR APPLICATION NUMBER: 60/079656
85  <151> PRIOR FILING DATE: 1998-03-26
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88  <151> PRIOR FILING DATE: 1998-03-27
90  <150> PRIOR APPLICATION NUMBER: 60/079689
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94  <151> PRIOR FILING DATE: 1998-03-27
96  <150> PRIOR APPLICATION NUMBER: 60/079728
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105 <150> PRIOR APPLICATION NUMBER: 60/079923
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108 <150> PRIOR APPLICATION NUMBER: 60/080105
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RAW SEQUENCE LISTING   DATE: 01/02/2002
PATENT APPLICATION: US/10/017,191   TIME: 11:13:39

Input Set : A:\Seq__Listing_for_P2630P1C62.wpd
Output Set: N:\CRF3\01022002\J017191.raw

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141 <150> PRIOR APPLICATION NUMBER: 60/081195
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144 <150> PRIOR APPLICATION NUMBER: 60/081203
145 <151> PRIOR FILING DATE: 1998-04-09
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148 <151> PRIOR FILING DATE: 1998-04-09
150 <150> PRIOR APPLICATION NUMBER: 60/081955
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153 <150> PRIOR APPLICATION NUMBER: 60/081817
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156 <150> PRIOR APPLICATION NUMBER: 60/081819
157 <151> PRIOR FILING DATE: 1998-04-15
159 <150> PRIOR APPLICATION NUMBER: 60/081952
160 <151> PRIOR FILING DATE: 1998-04-15
162 <150> PRIOR APPLICATION NUMBER: 60/081838
163 <151> PRIOR FILING DATE: 1998-04-15
165 <150> PRIOR APPLICATION NUMBER: 60/082568
166 <151> PRIOR FILING DATE: 1998-04-21
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169 <151> PRIOR FILING DATE: 1998-04-21
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186 <150> PRIOR APPLICATION NUMBER: 60/083336
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201 <150> PRIOR APPLICATION NUMBER: 60/083499
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204 <150> PRIOR APPLICATION NUMBER: 60/083545
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RAW SEQUENCE LISTING   DATE: 01/02/2002
PATENT APPLICATION: US/10/017,191   TIME: 11:13:39

        Input Set : A:\Seq__Listing_for_P2630P1C62.wpd
        Output Set: N:\CRF3\01022002\J017191.raw

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208 <151> PRIOR FILING DATE: 1998-04-29
210 <150> PRIOR APPLICATION NUMBER: 60/083558
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213 <150> PRIOR APPLICATION NUMBER: 60/083559
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220 <151> PRIOR FILING DATE: 1998-04-30
222 <150> PRIOR APPLICATION NUMBER: 60/084366
223 <151> PRIOR FILING DATE: 1998-05-05
225 <150> PRIOR APPLICATION NUMBER: 60/084414
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228 <150> PRIOR APPLICATION NUMBER: 60/084441
229 <151> PRIOR FILING DATE: 1998-05-06
231 <150> PRIOR APPLICATION NUMBER: 60/084637
232 <151> PRIOR FILING DATE: 1998-05-07
234 <150> PRIOR APPLICATION NUMBER: 60/084639
235 <151> PRIOR FILING DATE: 1998-05-07
237 <150> PRIOR APPLICATION NUMBER: 60/084640
238 <151> PRIOR FILING DATE: 1998-05-07
240 <150> PRIOR APPLICATION NUMBER: 60/084598
241 <151> PRIOR FILING DATE: 1998-05-07
243 <150> PRIOR APPLICATION NUMBER: 60/084600
244 <151> PRIOR FILING DATE: (1998-5-07)  1998-05-07  ← use this date format
246 <150> PRIOR APPLICATION NUMBER: 60/084627
247 <151> PRIOR FILING DATE: 1998-05-07                Please correct
249 <150> PRIOR APPLICATION NUMBER: 60/084643          this error in
250 <151> PRIOR FILING DATE: 1998-05-07               subsequent dates.
252 <150> PRIOR APPLICATION NUMBER: 60/085339
253 <151> PRIOR FILING DATE: 1998-05-13
255 <150> PRIOR APPLICATION NUMBER: 60/085338
256 <151> PRIOR FILING DATE: 1998-05-13
258 <150> PRIOR APPLICATION NUMBER: 60/085323
259 <151> PRIOR FILING DATE: 1998-05-13
261 <150> PRIOR APPLICATION NUMBER: 60/085582
262 <151> PRIOR FILING DATE: 1998-05-15
264 <150> PRIOR APPLICATION NUMBER: 60/085700
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271 <151> PRIOR FILING DATE: 1998-05-15
273 <150> PRIOR APPLICATION NUMBER: 60/085580
274 <151> PRIOR FILING DATE: 1998-05-15
276 <150> PRIOR APPLICATION NUMBER: 60/085573
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W--> (handwritten mark pointing to line 244)

RAW SEQUENCE LISTING   DATE: 01/02/2002
PATENT APPLICATION: US/10/017,191   TIME: 11:13:39

Input Set : A:\Seq__Listing_for_P2630P1C62.wpd
Output Set: N:\CRF3\01022002\J017191.raw

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282 <150> PRIOR APPLICATION NUMBER: 60/085697
283 <151> PRIOR FILING DATE: 1998-05-15
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286 <151> PRIOR FILING DATE: 1998-05-18
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291 <150> PRIOR APPLICATION NUMBER: 60/086392
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298 <151> PRIOR FILING DATE: 1998-05-22
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303 <150> PRIOR APPLICATION NUMBER: 60/087106
304 <151> PRIOR FILING DATE: 1998-05-28
306 <150> PRIOR APPLICATION NUMBER: 60/087098
307 <151> PRIOR FILING DATE: 1998-05-28
309 <150> PRIOR APPLICATION NUMBER: 60/091010
310 <151> PRIOR FILING DATE: 1998-06-26
312 <150> PRIOR APPLICATION NUMBER: 60/090863
313 <151> PRIOR FILING DATE: 1998-06-26
315 <150> PRIOR APPLICATION NUMBER: 60/091359
316 <151> PRIOR FILING DATE: 1998-07-01
318 <150> PRIOR APPLICATION NUMBER: 60/094651
319 <151> PRIOR FILING DATE: 1998-07-30
321 <150> PRIOR APPLICATION NUMBER: 60/100038
322 <151> PRIOR FILING DATE: 1998-09-11
324 <150> PRIOR APPLICATION NUMBER: 60/109304
325 <151> PRIOR FILING DATE: 1998-11-20
327 <150> PRIOR APPLICATION NUMBER: 60/113296
328 <151> PRIOR FILING DATE: 1998-12-22
330 <150> PRIOR APPLICATION NUMBER: 60/113621
331 <151> PRIOR FILING DATE: 1998-12-23
333 <150> PRIOR APPLICATION NUMBER: 60/123957
334 <151> PRIOR FILING DATE: 1999-03-12
336 <150> PRIOR APPLICATION NUMBER: 60/126773
337 <151> PRIOR FILING DATE: 1999-03-29
339 <150> PRIOR APPLICATION NUMBER: 60/130232
340 <151> PRIOR FILING DATE: 1999-04-21
342 <150> PRIOR APPLICATION NUMBER: 60/131022
343 <151> PRIOR FILING DATE: 1999-04-26
345 <150> PRIOR APPLICATION NUMBER: 60/131445
346 <151> PRIOR FILING DATE: 1999-04-28
348 <150> PRIOR APPLICATION NUMBER: 60/134287
349 <151> PRIOR FILING DATE: 1999-05-14
351 <150> PRIOR APPLICATION NUMBER: 60/139557
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<210> 375
<211> 1098
<212> DNA
<213> (Artificial)   *see item 11 on Error Summary Sheet*

<400> 375

FYI —→   Use of a code of n or x has been detected in the Sequence Listing.
It is advised when Sequence Listing to insure a corresponding
explanation is presented in the <220> to <225> fields of
each sequence using n or Xaa.

Input Set : A:\Seq__Listing_for_P2630P1C62.wpd
Output Set: N:\CRF3\01022002\J017191.raw

```
L:36   M:270 C: Current Application Number differs, Replaced Current Application No
L:36   M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:244  M:256 W: Invalid Numeric Header Field, Wrong Prior FILING DATE:YYYY-MM-DD
L:370  M:256 W: Invalid Numeric Header Field, Wrong Prior FILING DATE:YYYY-MM-DD
L:445  M:256 W: Invalid Numeric Header Field, Wrong Prior FILING DATE:YYYY-MM-DD
L:978  M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:8
L:980  M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:8
L:992  M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:8
L:1012 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:9
L:1014 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:9
L:1016 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:9
L:1018 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:9
L:1020 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:9
L:1022 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:9
L:1024 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:9
L:1026 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:9
L:1041 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:10
L:1043 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:10
L:1045 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:10
L:1552 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:30
L:1554 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:30
L:1556 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:30
L:1741 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:37
L:1743 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:37
L:1745 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:37
L:1747 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:37
L:1749 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:37
L:1751 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:37
L:1753 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:37
L:1768 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:38
L:1805 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:39
L:1811 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:39
L:3382 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:75
L:3384 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:75
L:3386 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:75
L:3388 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:75
L:3396 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:75
L:3400 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:75
L:4955 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:117
L:5050 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:118
L:5052 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:118
L:5756 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:137
L:5918 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:144
L:5920 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:144
L:6192 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:151
L:6196 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:151
L:6223 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:152
L:6225 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:152
```

```
L:6387  M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:157
L:6389  M:258 W: Mandatory Feature missing, <220> FEATURE:
L:6389  M:258 W: Mandatory Feature missing, <223> OTHER INFORMATION:
L:7713  M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:191
L:7719  M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:191
L:7729  M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:191
L:8724  M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:215
L:10653 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:265
L:10655 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:265
L:10657 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:265
```